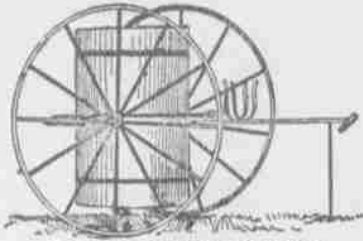


FARM CONVENIENCES.

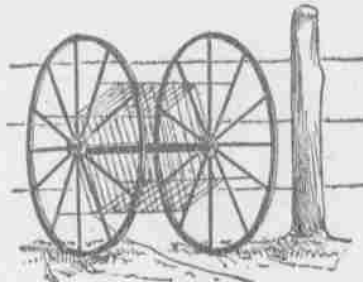
How Excellent Use May Be Made of Old Wheels.

Don't throw away any old wheels; they can be put to as good use, sometimes, as they were on the vehicles on which they were bought. The illustrations herewith show how wheels may



BARREL WHEELBARROW.

be made serviceable by constructing a barrel wheelbarrow and a reel for fence wire. Fig. 1, the barrel wheelbarrow, is simply a barrel on wheels, balanced so that it will tip easily. The hooks in front are for a shovel and hoe to hang on. For many purposes this is better for farm work than are ordinary



FENCE WIRE WHEEL-REEL.

wheelbarrows. A heavier load can be carried. Fig. 2, the wheel reel for fence wire, is made by taking two wheels of a light wagon attached to their axle. Place four pieces of board through the wheels at regular intervals and wire to the felloes. It makes a large and convenient wire or cordage reel. These conveniences can be made during early spring so as to be ready for the first outdoor work.—Farm and Home.

TILLAGE OF CROPS.

Deep Working Is Said to Serve No Good Purpose Whatever.

All tillage of crops should be shallow. The time to go deep is when the ground is plowed in the fall. Deep tillage of a growing crop serves no good purpose whatever, while it is very injurious to the plants. It is folly to move the soil in which the roots of a plant are growing unless it is desired to check the growth of the plant. What is needed is intelligent shallow tillage. After every rain the crust that forms on the surface must be broken up, and any implement that runs one or two inches deep will accomplish that purpose. During a drought the surface of the soil gradually packs and forms a crust, and hence surface or shallow cultivation is as necessary as after a shower. Shallow cultivation will destroy weeds quite as effectively as deep, while it can be done with less than a fourth of the labor. The time to destroy weeds is just when they appear above the surface. Thorough tillage includes the destruction of all weeds as soon as they appear. Neither weeds nor grass of any sort should be allowed to rob the soil of one atom of its fertility. This involves watchfulness and labor, but not hard labor if the right kind of tools are used and used in time.

Thorough is simply intelligent tillage. A man must know his soil and then till it in the manner that experience and common sense show is best.—Troy (N. Y.) Times.

Now is Your Chance to Get a Farm.

Harvest excursions on the Great Rock Island Route to the Oklahoma district, also to Kansas and Texas. There are six excursions arranged for. Ticket rate, one fare for round trip plus \$2. Dates are August 3 and 17, September 7 and 21, and October 5 and 19. Inquire of any ticket agent of the Rock Island system, or address John Sebastian, G. P. A., Chicago.

RURAL MISCELLANY.

Plan to grow more grass and clover.

Study the requirements of the soil as well as of the market.

Select the crops with respect to their adaptability to the farm.

It is not only an item to increase quantity but to improve the quality of the crops.

Cattle should be trained to walk fast before attempting to improve them in any other gait.

On the farm, as in any other line of business, it is an item to save labor and economize time.

Manure adds to the productiveness of land as soon as it is applied, but all of the substances will not be used up in one season.

The farm products should be put in the form in which they will bring the most money and yet leave the farm in the most productive condition.

While the farm may not always show large returns in the way of cash, yet with good management the farmer may be reasonably sure of a good living.

Continuous cropping without making an adequate return to the soil impoverishes the land and in the end will leave an unproductive farm on which to make a living.—Farmers' Union.

Write the ADVOCATE for club rates.

[First Published July 14, 1897.]

PROPOSAL.

Sealed proposals will be received at Topeka by the Board of Trustees of the State Charitable Institutions until 12 o'clock, August 12, 1897, for the furnishing and laying of cast-iron water supply pipe from the present standpipe eastward to the supply reservoir of the city of Olathe, in Johnson County, in the State of Kansas. The bids will be considered for all work and material complete.

This work is authorized by the Board of Trustees of the State Charitable Institutions under chapter 33 of the session laws of 1897.

Plans and specifications may be seen at the office of T. H. Lescher, State House architect, and also at the office of W. W. Rose, superintendent, at Kansas City, and also at the institution for the Education of the Deaf and Dumb at Olathe, Kansas.

Each separate proposal will be accompanied by a check to be certified by the president or cashier of the bank upon which it is drawn for a sum not less than 5 per cent. of the amount of said proposal, made payable to P. H. Dolan, Treasurer of the Board, and to be forfeited to the State of Kansas for damages sustained in case the bidder fails for five days to enter into contract for the work bid upon, and to give a satisfactory bond for the faithful performance of the contract in case award is made to him.

The attention of bidders is called to chapter 14, session laws, State of Kansas, 1891, in relation to eight hours constituting a day's work. Blank form of bids will be furnished to those requesting them. The board reserves the right to reject any and all bids.

Bids to be sealed and addressed to W. L. Brown, President of the Board of Trustees State Charitable Institutions, Topeka, Kansas, and be marked "Proposal for public work at Olathe."

S. C. WHEELER,
Secretary Board of Trustees State Charitable Institutions.

[First Published July 14, 1897.]

PROPOSAL.

Sealed proposals will be received at Topeka by the Board of Trustees of the State Charitable Institutions until 12 o'clock, August 12, 1897, for the erection and completion of a building for the accommodation of idiotic and imbecile youth at Winfield, Cowley County, in the State of Kansas. The bids will be considered for all work and material complete, except heating.

This work is authorized by the Board of Trustees of the State Charitable Institutions under chapter 23, sections 2 and 3, of the session laws of 1897.

Plans and specifications may be seen on and after August 1, 1897, at the office of T. H. Lescher, State House architect, and also at the office of W. W. Rose, superintendent, at Kansas City, and also at the institution for idiotic and imbecile youth at Winfield, Kansas.

Each separate proposal will be accompanied by a check to be certified by the president or cashier of the bank upon which it is drawn for a sum not less than 5 per cent. of the amount of said proposal, made payable to P. H. Dolan, treasurer of the board, and to be forfeited to the State of Kansas for damages sustained in case the bidder fails for five days to enter into contract for the work bid upon, and to give a satisfactory bond for the faithful performance of the contract in case award is made to him.

The attention of bidders is called to chapter 14, session laws, State of Kansas, 1891, in relation to eight hours constituting a day's work.

Blank form of bids will be furnished to those requesting them. The board reserves the right to reject any and all bids.

Bids to be sealed and addressed to W. L. Brown, President of the Board of Trustees State Charitable Institutions, Topeka, Kansas, and be marked "Proposal for public work at Winfield."

S. C. WHEELER,
Secretary Board of Trustees State Charitable Institutions.

BEECHAM'S PILLS

For Bilious and Nervous disorders such as Wind and Pain in the Stomach, Sick Headache, Giddiness, Fullness and Swelling after Meals, Dizziness and Drowsiness, Cold Chills, Flushings of Heat, Loss of Appetite, Shortness of Breath, Constipation, Stitches on the Skin, Disturbed Sleep, Frightful Dreams, and all Nervous and Trembling Sensations, &c., when these symptoms are caused by constipation, as most of them are. THE FIRST DOSE WILL GIVE RELIEF IN TWENTY MINUTES. This is no fiction. Every sufferer is earnestly invited to try one box of these Pills, and they will be acknowledged to be.

A WONDERFUL MEDICINE.

BEECHAM'S PILLS, taken as directed, will quickly restore females to complete health. They promptly remove obstructions or irregularities of the system. For a

WEAK STOMACH, IMPAIRED DIGESTION, DISORDERED LIVER

they act like magic—a few doses will work wonders upon the Vital organs; strengthening the muscular system, restoring the long-lost complexion, bringing back the keen edge of appetite, and arousing with the Rosebud of Health the whole physical energy of the human frame. These are facts admitted by thousands, in all classes of society, and one of the best guarantees to the Nervous and Debilitated is that Beecham's Pills have the Largest Sale of any Patent Medicine in the World.

WITHOUT A RIVAL. Annual Sales over 6,000,000 Boxes.

25c. at Drug Stores, or will be sent by U. S. Agents, E. F. ALLEN CO., 363 Canal St., New York, post paid, upon receipt of price. Book free upon application.

[First Published July 14, 1897.]

PROPOSAL.

Sealed proposals will be received at Topeka by the Board of Trustees of the State Charitable Institutions until 12 o'clock, August 12, 1897, for the erection and completion of an additional wing to the State Insane Asylum at Topeka, Kansas. Bids will be considered for all work and material complete, except heating.

This work is authorized by the Board of Trustees of the State Charitable Institutions under chapter 38 of the session laws of 1897.

Plans and specifications may be seen on and after August 1, 1897, at the office of T. H. Lescher, State Architect, and also at the office of W. W. Rose, architect, Kansas City.

Each separate proposal will be accompanied by a check to be certified by the president or cashier of the bank upon which it is drawn for a sum not less than 5 per cent. of the amount of said proposal, made payable to P. H. Dolan, treasurer of the board, and to be forfeited to the State of Kansas for damages sustained in case the bidder fails for five days to enter into contract for the work bid upon, and to give a satisfactory bond for the faithful performance of the contract in case award is made to him.

Attention is called to chapter 14, session laws of the State of Kansas, 1891, in relation to eight hours constituting a day's work.

Blank form of bids will be furnished to those requesting them.

The board reserves the right to reject any and all bids. Bids to be sealed and addressed to W. L. Brown, president of the Board of Trustees of the State Charitable Institutions, Topeka, Kansas, and to be marked, "Proposal for public works at Topeka."

S. C. WHEELER,
Secretary Board of Trustees State Charitable Institutions.

Do not longer be deceived by well-worded lies. Read the truth. It will pay you dividends.

THINK OR STARVE
THAT IS THE ALTERNATIVE.

TO-DAY—this moment—you are being robbed of what you earn. How much? Not less than \$1,000 a year. Do you know how? Do you know why? Read



Formerly NEW OCCASIONS.

The Best Reform Magazine... Only One Dollar a Year in the World. 10 cents a number. Monthly—Eighty Pages.

Editors: {B. O. Flower, Founder of the Arena. Fred'k U. Adams, Ed. New Occasions.

NEW TIME is the fearless advocate of the Initiative and Referendum, Majority Rule, Scientific Government, Monetary Reform and Physical and Ethical Culture.

Among hundreds of brilliant writers who will regularly contribute to its pages are

Prof. Frank Parsons, Henry D. Lloyd, Senator Butler, Elwood Pomeroy, Hamilton Garland, Justice Walter Clark, Eugene V. Debs, Gov. H. S. Pingree, Lillian Whiting, A. H. Lewis, Prof. Richard T. Ely, Senator Thurman, Herbert N. Casson, Frances E. Willard, Pres. George A. Gates, Mary A. Livermore, Abby Morton Diaz, John P. Altgeld, Helen Campbell, Senator Pettigrew.

SPECIAL TO YOU.—Send 15 two cent stamps and receive THE NEW TIME three months and PRESIDENT JOHN SMITH, the Story of a Peaceful Revolution, by Frederick U. Adams, an illustrated book of 290 pages and an idea on every page. Write to-day.

Charles H. Kerr & Company, Publishers
56 Fifth Avenue, CHICAGO.

The Advocate and New Time,
Both One Year for \$1.50.

When writing advertisers mention this paper

Geo. W. Clark,

(Late Judge Court of Appeals)

Attorney and Counselor,

501 Kansas Avenue, TOPEKA, KAS.

LAKE BREEZES

bring relief from the sweltering heat of the town or city. They raise your spirits and restore your energy. The greatest comfort and pleasure in lake travel is on one of the

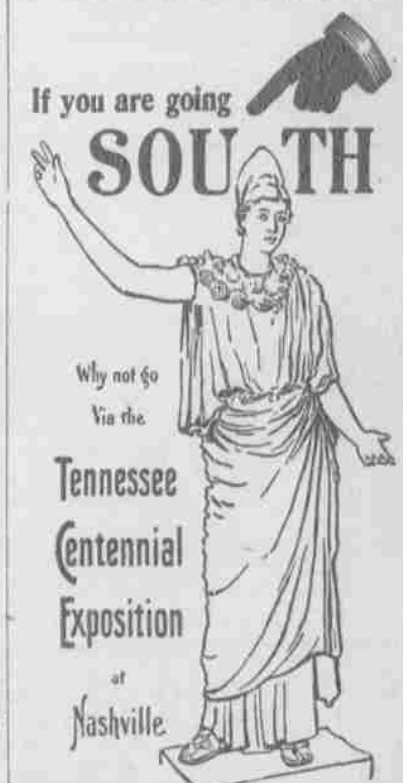
LAKE MICHIGAN AND LAKE SUPERIOR
TRANSPORTATION CO'S

ELEGANT STEAMSHIPS.

Sailings between Chicago and Mackinac Island four times every week, at extremely low rates.

The new steel steamship "Manitou" is a magnificent vessel, elegantly equipped with every comfort and convenience. Tri-weekly 'twixt Chicago, Charlevoix, Harbor Springs, Petoskey, Mackinac Island, etc.

Write for interesting reading matter, sent free, or ask your nearest agent. Address Jos. Berolzheimer, G. P. A. LAKE MICH. AND LAKE SUPERIOR TRANS. CO. Rush and N. Water St., Chicago.



THE LOUISVILLE & NASHVILLE RAILROAD CO.

Presents the best possible service from Northern to all Southern cities, and will carry you through Nashville, the location of the Greatest Exposition this country has ever had, with the possible exception of the Columbian.

ROUND TRIP TICKETS AT LOW RATES

Will be on sale from all points to Nashville on every day between May 1 and Oct. 31, 1897.

For full information write to GEO. B. DORNER, Div. Pass. Agt., St. Louis, Mo. C. P. ATMORE, Gen'l Pass. Agt., Louisville, Ky.